

**Amendments to the Claims:**

1-16. (cancelled)

17. (currently amended) Method of use of at least one hydrocarbon compound having a carbon chain of two to six carbon atoms carrying two or three hydroxyl groups in an inkjet printing ink composition as a non-particulate matting compound, said method comprising the step of incorporating a sufficient amount of said matting compound into said printing ink composition such that the gloss of a marking printed with said printing ink composition is adapted to the gloss of a substrate carrying said marking so that said marking is not discernible by an unaided eye, wherein said inkjet printing ink composition comprises at least one solvent and at least one binder selected from the group consisting of vinyl chloride- and vinyl acetate copolymers, nitrocellulose, and polyvinyl butyral.

18. (previously presented) Method of use according to claim 17, wherein said matting compound is incorporated into said composition in an amount ranging from 0.5 to 10 weight-% of the overall composition.

19. (previously presented) Method of use according to claim 17, wherein said matting compound is incorporated into said composition in an amount ranging from 1.0 to 8.0 weight-% of the overall composition.

20. (previously presented) Method of use according to claim 17, wherein said matting compound is selected from the group consisting of 1,5-pentane diol, ethylenediol, butanediol, propanediol, glycerol and mixtures thereof.

21. (currently amended) Method of use according to claim 17, wherein said inkjet printing ink composition further comprises ~~at least one solvent, at least one binder,~~ at least one marking compound absorbing light outside the visible wavelength range, ~~and optionally additives.~~

22. (currently amended) Method of use according to claim ~~21~~ 17, wherein said solvent is selected from the group consisting of ketones, acetate esters, alcohols and mixtures thereof.

23. (previously presented) Method of use according to claim 22, wherein said solvent is selected from the group consisting of acetone, methyl ethyl ketone, ethyl acetate, methyl acetate, methanol, isopropanol, isopropyl acetate, ethanol, propanol and mixtures thereof.

24. (currently amended) Method of use according to claim ~~21~~ 17, wherein the amount of said solvent ranges from 40 to 95 weight-% of the overall ink composition.

25. (currently amended) Method of use according to ~~21~~ 17, wherein the amount of said solvent ranges from 70 and 90 weight-% of the overall ink composition.

26. (canceled)

27. (currently amended) Method of use according to claim ~~21~~ 17, wherein said binder is incorporated in said composition in an amount ranging from 3 to 30 weight-%; ~~preferably from 4 and 20 weight-%~~ of the overall ink composition.

28. (currently amended) Method of use according to claim ~~21~~ 17, wherein said ~~additives comprise~~ inkjet printing ink composition further comprises at least one conductivity salt, a humectant and/or a stabilizer.

29. (previously presented) Method of use according to claim 28, wherein said conductivity salt is selected from the group consisting of lithium nitrate, alkyl ammonium acetate, potassium acetate and mixtures thereof.
30. (previously presented) Method of use according to claim 28, wherein said conductivity salt is included in said composition in an amount ranging from 0.3 to 5 weight-% of the overall ink composition.
31. (previously presented) Method of use according to claim 28, wherein said conductivity salt is included in said composition in an amount ranging between 0.5 and 3 weight-% of the overall ink composition.
32. (previously presented) Method of use according to claim 21, wherein said marking compound is incorporated in said composition in an amount ranging from 0.0001 to 10 weight-% of the overall ink composition.
33. (previously presented) Method of use according to claim 21, wherein said marking compound is incorporated in said composition in an amount ranging from 0.01 to 2 weight-% of the overall ink composition.
34. (canceled)
35. (currently amended) Method of applying an invisible security marking to a substrate, comprising the steps of:
- providing an inkjet printing ink comprising a sufficient amount of at least one non-particulate matting compound, at least one water-free solvent and at least one binder selected from the group consisting of vinyl chloride- and vinyl acetate copolymers, nitrocellulose, and polyvinyl butyral; and

printing with said ink a security marking on a substrate, wherein the gloss of the printed security marking is adapted to the gloss of said substrate so that said marking is not discernible by an unaided eye.

wherein said at least one non-particulate matting compound is a hydrocarbon compound having a linear or branched carbon chain of two to six carbon atoms carrying two or three hydroxyl groups.

36. (currently amended) Inkjet printing ink composition comprising at least one solvent, at least one binder selected from the group consisting of vinyl chloride- and vinyl acetate copolymers, nitrocellulose, and polyvinyl butyral and at least one marking compound, said marking compound absorbing light of a non-visible wavelength, and optionally additives, wherein said ink further comprises a sufficient amount of a non-particulate matting compound selected from the group of hydrocarbon compounds having a linear or branched carbon chain of two to six carbon atoms carrying two or three hydroxyl groups, such that the gloss of a marking printed with said printing ink composition is adapted to the gloss of a substrate carrying said marking so that said marking is not discernible by an unaided eye.